TRANSMITTAL FORM (to be used for all correspondence after initial filling) Total Number of Pages in This Submission	Art Unit Examiner Name	PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-003/ tent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction of information unless it displays a valid OMB control number. 10/718,616 November 24, 2003 ALLEN, Gregory Arthur 2184
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Add Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
Firm or Individual name Signature Date April 29, 2004 CERT I hereby certify that this correspondence is being	TIFICATE OF TRANSMISSIO	
Typed or printed name T. Andrew Currier, Re	eg. No. 45,400	

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Date April 29, 2004

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	180.	.00
1 4 3		

Complete if Known		
Application Number	10/718,616	
Filing Date	November 24, 2003	
First Named Inventor	ALLEN, Gregory Arthur	
Examiner Name		
Art Unit	2184	
Attempt Dealest No.	01173-2025	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity Small Entity					
Deposit	Fee Fee Fee Fee Description Code (\$) Code (\$)	ee Paid				
Account Number	1051 130 2051 65 Surcharge - late filing fee or oath					
Deposit Account	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet					
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification					
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination					
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action					
	1251 110 2251 55 Extension for reply within first month					
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month	···				
1. BASIC FILING FEE Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month					
Fee Fee Fee Fee Pee Paid	1254 1,480 2254 740 Extension for reply within fourth month					
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255 2,010 2255 1,005 Extension for reply within fifth month					
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 0	1452 110 2452 55 Petition to revive - unavoidable					
	1453 1,330 2453 665 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)					
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee					
Total Claims20** = X =	1503 640 2503 320 Plant issue fee					
Independent Claims - 3** = X = =	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt	180.00				
Fee Fee Fee Fee Fee Description Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))					
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be					
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
	Other fee (specify)					
SUBTOTAL (2) (\$) 0 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00)				

 SUBMITTED BY
 (Complete (if applicable))

 Name (Print/Type)
 T. Andrew Currier
 Registration No. (Attornev/Agent)
 45,400
 Telephone
 416.865.8213

 Signature
 Date
 April 29, 2004

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PTO/SB/08A (08-03)

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/718,616		
Filing Date	November 24, 2003		
First Named Inventor	ALLEN, Gregory A.	_	
Art Unit	2184		
Examiner Name			
Attorney Docket Number	01173-2025		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	-	US- 5,305,200	14-19-1994	Hartheimer, Richard et al.	
		US- 5,381,545	01-10-1995	Baker, Stephen M. et al.	
		US- 5,987,432	11-16-1999	Zusman, Joseph et al.	
		^{US-} 6,154,847	11-28-2000	Schofield, Andrew John et al.	
		^{US-} 6,199,055 B1	03-06-2001	Kara, Salim G. et al.	
	 	^{US-} 6,202,149 B1	03-13-2001	Hedegard, Lynn Poul	
		^{US-} 6,308,287 B1	10-23-2001	Mitchell, lan James et al.	
		^{US-} 6,574,750 B1	06-03-2003	Felber, Pascal et al.	
		^{US-} 6,493,826 B1	12-10-2002	Schofield et al.	
		US-			

		FORE	IGN PATENT DOCU			
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	I
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Examiner	Date		
Signature	Considered	ł	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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